# IAP6 Rec'd PCT/PTO 02 APR 200

32692

Customer Number

Patent

Case No.: 60342US002

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:

CHAD J. CARTER

Application No.:

10/596948

Confirmation No.:

2830

Filed:

December 17, 2004

Title:

DETECTION CARTRIDGES, MODULES, SYSTEMS AND METHODS

### RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)] I hereby certify that this correspondence is being:

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 🛮 deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dear Sir:

This is in response to the Notice to File Missing Parts of Nonprovisional Application. Part 2 of this Notice is enclosed.

The Notice indicates that the oath or declaration is missing. Therefore, enclosed is an executed Declaration and Power of Attorney for the above-identified application.

Please charge the surcharge fee provided in 37 CFR § 1.16(f) to Deposit Account No. 13-3723. One copy of this sheet marked duplicate is also enclosed.

If necessary, charge any additional required fee, or credit any overpayment to Deposit Account No. 13-3723.

04/05/2007 MKAYPAGH 00000092 133723

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Respectfully submitted,

Nancy M. Lambert, Reg. No.: 44,856

Telephone No.: 651-733-2180

Office of Intellectual Property Counsel 3M Innovative Properties Company Facsimile No.: 651-736-3833



Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMMI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. I	DOCKET NO.
10/596,948	Chad J. Carter	60342US002  INTERNATIONAL APPLICATION NO.  PCT/US04/42455	
,			
32692	OFFICE OF INTELLECTUAL	I.A. FILING DATE	PRIORITY DATE
3M INNOVATIVE PROPERTIES COM PO BOX 33427 ST. PAUL, MN 55133-3427	PANY PROPERTY COUNSEL 3M INNOVATIVE PROPERTIES COMP  FEB - 1 2007	CONFIRMA 371 FORMALITIES LE *OC0000000022189804*	
Date Mailed: 01/29/2007	REFERRED TO	· q so eque	

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/29/2006
- Copy of the International Search Report filed on 06/29/2006
- U.S. Basic National Fees filed on 06/29/2006
- Priority Documents filed on 06/29/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filling a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.	
10/596,948	PCT/US04/42455	60342US002	

FORM PCT/DO/EO/905 (371 Formalities Notice)